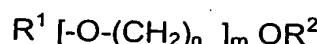


WHAT IS CLAIMED IS:

1. A process of dyeing a molded article comprising the steps of
  - (i) immersing at least a portion of said article in a dyeing bath that contains a carrier and a tinctorial amount of at least one dye, said bath maintained at a temperature of 90 to 99°C and
  - (ii) retaining said portion in said bath for a period of time sufficient to allow a predetermined amount of dye to diffuse into said article, and
- 10 (iii) removing said article from said bath,

wherein molded article comprise at least one polymeric resin selected from the group consisting of (co)polyester, (co)polycarbonates, acrylonitrile-butadiene-styrene, polyamide, polyurethane, polyalkyl(meth)acrylate and styrene copolymers, and wherein said carrier conforms to

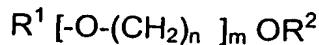


wherein and R<sup>2</sup> and R<sup>1</sup> independently denote H or C<sub>1-18</sub> alkyl, benzyl, benzoyl or phenyl radical, n is 2 or 3 and m is 2-35.

2. The process of Claim 1 wherein the bath further contains a surfactant
- 25 3. A process of dyeing a molded article comprising the steps of
  - (i) immersing at least a portion of said article in a dyeing bath that contains a carrier and a tinctorial amount of at least one disperse dye, said bath maintained at a temperature of 90 to 99°C, and
  - (ii) retaining said portion in said bath for a period of time sufficient to allow a predetermined amount of dye to diffuse into said article, and
  - 30 (iii) removing said article from said bath,

wherein molded article comprise at least one polymeric resin selected from the group consisting of (co)polyester, (co)polycarbonates, acrylonitrile-butadiene-styrene, polyamide, polyurethane, polyalkyl(meth)acrylate and styrene copolymers, and wherein said carrier conforms to

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wherein and  $R^2$  and  $R^1$  independently denote H or  $C_{1-18}$  alkyl, benzyl, benzoyl or phenyl radical,  $n$  is 2 or 3 and  $m$  is 2-35.

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4. The process of Claim 3 wherein the bath further contains/a surfactant.

15 5. The process of Claim 1 wherein  $R^2$  denotes butyl and  $R^1$  denote H.

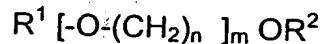
6. The process of Claim 3 wherein  $R^2$  denotes butyl and  $R^1$  denote H.

20 7. The process of Claim 1 wherein dye is a water-insoluble dye selected from the group consisting of azo, diphenylamine and anthraquinone compounds.

25 8. The process of Claim 1 wherein  $R^2$  and  $R^1$  independently one of the other denotes benzyl, benzoyl or phenyl radical that are substituted in their aromatic rings by alkyl and/or halogen.

30 9. The process of Claim 3 wherein  $R^2$  and  $R^1$  independently one of the other denotes benzyl, benzoyl or phenyl radical that are substituted in their aromatic rings by alkyl and/or halogen.

10. A composition of matter containing a resinous component, a dye, a carrier and an optional surfactant wherein carrier conforms structurally to



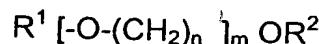
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wherein and R<sup>2</sup> and R<sup>1</sup> independently denote H or C<sub>1-18</sub> alkyl, benzyl, benzoyl or phenyl radical, n is 2 or 3 and m is 2-35, and wherein resinous component contains at least one member selected from the group

10 consisting of (co)polyester, (co)polycarbonates, acrylonitrile-butadiene-styrene, polyamide, polyurethane, polyalkyl(meth)acrylate and styrene copolymers,

11. A composition of matter containing a resinous component, a disperse dye, a carrier and an optional surfactant wherein carrier conforms

15 structurally to



wherein and R<sup>2</sup> and R<sup>1</sup> independently denote H or C<sub>1-18</sub> alkyl, benzyl, benzoyl or phenyl radical, n is 2 or 3 and m is 2-35, and wherein resinous

20 component contains at least one member selected from the group consisting of (co)polyester, (co)polycarbonates, acrylonitrile-butadiene-styrene, polyamide, polyurethane, polyalkyl(meth)acrylate and styrene copolymers,

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12. The process of Claim 1 wherein the molded article further comprise metal flakes.

13. The process of Claim 3 wherein the molded article further comprise metal flakes.

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14. The process of Claim 1 wherein the molded article further comprise titanium dioxide.

15. The process of Claim 3 wherein the molded article further comprise titanium dioxide.

5 16. The process of Claim 1 wherein the molded article further comprise crosslinked polymethylmethacrylate minispheres.

17. The process of Claim 3 wherein the molded article further comprise crosslinked polymethylmethacrylate minispheres.

10 18. The process of Claim 1 wherein the resin is aromatic polycarbonate.

15 19. The process of Claim 1 wherein the resin is allyldiglycol carbonate.

20. A dip-dyed article prepared by the process of Claim 1.

21. A dip-dyed article prepared by the process of Claim 3.